

	DBs	Time Stamp	Comments	Error Definition
1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:41		
2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 13:48		
3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/21 15:47		
4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 13:28		
5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/03 16:27		
6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/21 15:47		
7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/21 15:48		
8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/21 15:48		
9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/21 15:49		
10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 11:20		
11	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 11:27		
12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 11:28		
13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 11:38		
14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 11:52		
15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 11:53		
16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 11:53		
17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 12:15		
18	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 12:15		
19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 13:44		
20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 13:50		
21	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 13:52		
22	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 13:51		

	Type	Hits	Search Text
23	BRS	15505	switch\$3 near capacitor
24	BRS	2166	(switch\$3 near capacitor) near3 filter
25	BRS	181	((switch\$3 near capacitor) near3 filter) same bandpass
26	BRS	1	((switch\$3 near capacitor) near3 filter) same bandpass same arc
27	BRS	181	application near specific near integrated near chip
28	BRS	4	(application near specific near integrated near chip) and 361/\$7
29	BRS	2	5659453.pn.
30	BRS	2	5818237.pn.
31	BRS	2	5223795.pn.
32	BRS	2	5224006.pn.
33	BRS	2	5434509.pn..
34	BRS	2	5459630.pn..
35	BRS	2	5602709.pn..
36	BRS	1726017	power near regulation near\$3 chip
37	BRS	1723719	fine near power near regulation near\$3 chip
38	BRS	1723718	fine near " DC power" near regulation near\$3 chip
39	BRS	1379803	fine near " DC power" near regulation near\$3 "on the chip"
40	BRS	1379803	fine near " DC power" near regulation near\$3 "on the chip" same analog same digital
41	BRS	2	5223795.pn.
42	BRS	2	5818237.pn.
43	BRS	2	5946179.pn.
44	BRS	2	5896262.pn.

	DBs	Time Stamp	Comments	Error Definition
23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 13:52		
24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 13:53		
25	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:56		
26	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 14:02		
27	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 14:03		
28	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 14:11		
29	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 14:13		
30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 14:14		
31	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 14:18		
32	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 14:19		
33	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 14:21		
34	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 14:23		
35	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/22 14:24		
36	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 10:33		
37	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 10:34		
38	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 10:34		
39	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 10:35		
40	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 13:35		
41	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 13:36		
42	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 13:40		
43	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 13:41		
44	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 13:43		

	Type	Hits	Search Text
45	BRS	2	5825598.pn.
46	BRS	134	arc same detect same noise
47	BRS	701	arc same (detect\$3 protect\$3)same noise
48	BRS	701	arc same (detect\$3 protect\$3) same noise
49	BRS	85	arc same (detect\$3 protect\$3) same noise same range
50	BRS	2	5905619.pn.
51	BRS	2	5896262.pn.
52	BRS	2	5815352.pn.
53	BRS	0	56599453.pn.
54	BRS	2	5659453.pn.
55	BRS	2	5578931.pn.
56	BRS	2	5512832.pn.
57	BRS	2	"09129685"
58	BRS	2	6195241.pn.
59	BRS	2	"5682101" .pn.
60	BRS	2	6414829.pn.
61	BRS	29	"voltage regulator" same " integrated chip"
62	BRS	12	((switch\$3 near capacitor) near3 filter) same bandpass same comparator
63	BRS	6	(arc same protection) same operational same amplifier
64	BRS	26	(arc same detection) same operational same amplifier
65	BRS	10	(arc same detection) same operational same amplifier same filter
66	BRS	0	(arc same detection) same operational same amplifier same filter same gate

	DBs	Time Stamp	Comments	Error Definition
45	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 13:47		
46	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 14:00		
47	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 14:00		
48	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 14:02		
49	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 14:28		
50	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 14:51		
51	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 14:52		
52	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 14:53		
53	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 14:53		
54	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 14:54		
55	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 14:56		
56	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 14:56		
57	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 17:00		
58	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 17:03		
59	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/25 17:03		
60	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:41		
61	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 16:38		
62	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:58		
63	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 13:55		
64	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 13:39		
65	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 13:40		
66	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 13:52		

	Type	Hits	Search Text
67	BRS	3	(arc) same operational same amplifier same filter same gate
68	BRS	79	(arc same detection) same channel
69	BRS	1	(arc same detection) same channel same multiplexer
70	BRS	4	(arc same detection) same multiplexer
71	BRS	8	arc same (detection protection) same "grounded neutral"
72	BRS	2	arc same (detection protection) same "grounded neutral" same dormant
73	BRS	4498	"27" same (operational near amplifier)
74	BRS	0	(arc same protection) same digital same (operational near amplifier)
75	BRS	6	(arc same protection) same (operational near amplifier)
76	BRS	44	arc same (sensing detection) same (operational near amplifier)
77	BRS	0	(arc same (sensing detection) same (operational near amplifier)) same memory
78	BRS	0	(arc same (sensing detection) same (operational near amplifier)) same offset
79	BRS	49	arc same (reference near voltage) same (operational near amplifier)
80	BRS	0	(arc same (reference near voltage) same (operational near amplifier)) same memory
81	BRS	0	(arc same (reference near voltage) same (operational near amplifier)) same stor\$3
82	BRS	13266	(reference near voltage) same (operational near amplifier)
83	BRS	442	((reference near voltage) same (operational near amplifier)) same (offset near voltage)
84	BRS	51	((reference near voltage) same (operational near amplifier)) same (offset near voltage) same (stor\$3
85	BRS	51	(reference near voltage) same (operational near amplifier) same (offset near voltage) same (stor\$3
86	BRS	66	(reference near voltage) same (operational near amplifier) same (offset near voltage) same (stor\$3
87	BRS	149	(integrated near circuit) same channels same multiplexer
88	BRS	40	(integrated near circuit) same channels same multiplexer same analog

	DBs	Time Stamp	Comments	Error Definition
67	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 13:40		
68	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 13:52		
69	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 13:53		
70	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 13:53		
71	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 13:57		
72	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 09:53		
73	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/03 16:26		
74	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/03 16:27		
75	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/03 16:29		
76	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/03 16:53		
77	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/03 16:52		
78	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/03 16:52		
79	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/03 16:54		
80	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/03 16:54		
81	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/03 16:54		
82	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:46		
83	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:47		
84	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:49		
85	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:51		
86	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:53		
87	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 15:58		
88	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 15:58		

	Type	Hits	Search Text
89	BRS	5	arc same (detection protection) same (ground\$2 near neutral) same (dormant near oscillator)
90	BRS	3	arc same test same frequency same bandpass same filter
91	BRS	52	arc same frequency same bandpass same filter
92	BRS	25	(" integrated chip" asic) same ("external processor")
93	BRS	973	JTAG same (processor interface)
94	BRS	38	(JTAG same (processor interface)) same asic
95	BRS	0	(JTAG same asic) and 361/\$7
96	BRS	0	(JTAG same asic) and 361/\$7
97	BRS	17	(JTAG same chip) and 361/\$7
98	BRS	3	(JTAG same chip) same remote
99	BRS	12	("4860290" "5150044" "5448575" "5581565" "5636227" "5680634" "5751736" "5828824" "5862152" "5878051" "5983378" "6115763").PN.
100	BRS	58	JTAG same remote
101	BRS	446	JTAG same external
102	BRS	9	JTAG same external same exchange
103	BRS	259	JTAG same external same control
104	BRS	8	JTAG same external same control same asic
105	BRS	1672	JTAG 1 same debug\$3 same asic
106	BRS	1672	JTAG 1 same debug\$3 same asic same (PC processor)
107	BRS	61	(JTAG 1 same debug\$3 same asic same (PC processor)) and 361/\$7
108	BRS	67	(JTAG 1 same debug\$3 same asic) same slave

	DBs	Time Stamp	Comments	Error Definition
89	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 09:55		
90	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 13:51		
91	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:00		
92	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:12		
93	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:13		
94	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:36		
95	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:38		
96	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:38		
97	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:46		
98	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:50		
99	USPAT	2002/12/05 15:47		
100	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:56		
101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:02		
102	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:03		
103	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:06		
104	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:20		
105	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:21		
106	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:22		
107	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:30		
108	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:31		

	Type	Hits	Search Text
1	BRS	6	6157245.pn. 5952873.pn. 5883507.pn.
2	BRS	2	6246556.pn.
3	BRS	4034	arc same protection
4	BRS	5	(arc same protection) same digital same analog
5	BRS	27	(arc same protection) same digital
6	BRS	328295	arc samefault
7	BRS	2375	arc same fault
8	BRS	103	arc same fault same noise
9	BRS	45	(arc same fault same noise) same signal
10	BRS	4	5729145.pn. 5818237.pn.
11	BRS	432	arc and analyz\$3 and noise and controller and chip
12	BRS	369	arc and analyz\$3 and noise and controller and chip and frequenc\$3
13	BRS	53	arc and analyz\$3 and noise and controller and chip and frequenc\$3 and broadband
14	BRS	86	arc and noise and controller and chip and frequenc\$3 and broadband
15	BRS	851	arc and noise and processor and chip and frequenc\$3
16	BRS	624	(arc and noise and processor and chip and frequenc\$3) and detection
17	BRS	339	(arc and noise and processor and chip and frequenc\$3) and detection and (threshold predetermine)
18	BRS	2	6259996.pn.
19	BRS	2	6246556.pn.
20	BRS	2	5818237.pn.
21	BRS	15505	switch\$3 near capacitor
22	BRS	2178019	switch\$3 near capacitor near\$3 filter